# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 34

**PHLL-141** 

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

**Box Patent Application** 

<b>3</b>					wasningto	on, D.C. 20231		
Transmitted	here	with for f	filing under 35	U.S	.C. 111(a) and	137 C.F.R. 1.53	(b) is a new utility patent app	olication for an
invention en			<b>J</b>		( )		, , , , , , , , , , , , , , , , , , , ,	2 =
SHAPED	BIO	COMPA	TIBLE RADIA	ATIO	N SHIELD AN	ND METHOD FO	OR MAKING SAME	. 62 . 62 
								.s. 276
· L								
and invented						- T-		
Alan P. SI	liski a	and Kenn	eth J. Harte					
If a CONTII			PLICATION, Divisional		* * *	* * *	the requisite information:	
—□ Contir		on 🗀	Divisional	u	Continuation	n-in-part (CIP)	of prior application No.:	
Contir		on 🗆	Divisional		Continuation	n-in-part (CIP)	of prior application No.:	
∭ 						. , ,	_	
੍ਰ ਹੈਂ□ Contir	nuati	on 🗆	Divisional		Continuation	n-in-part (CIP)	of prior application No.:	
							_	
Enclosed a	re:							
					Application	on Elements		
U ≟ 1. ⊠ □ □ 2 ⊠	Filing	g fee as o	calculated and	trar	smitted as des	scribed below		
2. 🛚	Spec	cification	having		18	pages and ir	ncluding the following:	
a.	×	Descript	ive Title of the	Inve	ention			
b.	b.   Cross References to Related Applications (if applicable)							
c.	c.   Statement Regarding Federally-sponsored Research/Development (if applicable)							
d.		Referen	ce to Microficl	ne Ap	opendix <i>(if app</i>	licable)		
e.	×	Backgro	und of the Inv	entic	n			
f.	×	Brief Summary of the Invention						
g.	×	Brief Description of the Drawings (if drawings filed)						
h.	X	Detailed	Description					
i.	×	Claim(s)	as Classified	Belo	ow .			
j.	X	Abstract	of the Disclos	sure				

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PHLL-141

Total Pages in this Submission 34

#### **Application Elements (Continued)**

	3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)								
		a.	☐ Formal b. ☑ Informal Number of Sheets6								
	4.	×	ath or Declaration								
		a.	■ Newly executed (original or copy) □ Unexecuted								
		b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
		C.	☑ With Power of Attorney ☐ Without Power of Attorney								
===		d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
three wall them them that have the fail	5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
	6.		Computer Program in Microfiche								
•	7.		Genetic Sequence Submission (if applicable, all must be included)								
T.		a.	Paper Copy								
		b.	Computer Readable Copy								
a. Paper Copy  b. Computer Readable Copy  c. Statement Verifying Identical Paper and Computer Readable Copy											
	Accompanying Application Parts										
	8.	×	Assignment Papers (cover sheet & documents)								
	9.		37 CFR 3.73(b) Statement (when there is an assignee)								
1	10.		English Translation Document (if applicable)								
1	11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations								
1	12.		Preliminary Amendment								
1	13.	×	Acknowledgment postcard								
1	14.	×	Certificate of Mailing								
			☐ First Class ☒ Express Mail (Specify Label No.): EL517535224US								

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PHLL-141

Total Pages in this Submission 34

			A	ccompanying Ap	plication Pa	ts (Con	tinued)			
15.										
16.	×									
17.	17.  Additional Enclosures (please identify below):									
Fee Calculation and Transmittal										
	CLAIMS AS FILED									
	For		#Filed	#Allowed	#Extra		Rate	Fee		
otal (	Claim	ns	20	- 20 =	0	x	\$9.00	\$0.00		
dep.	dep. Claims			- 3 =	0	x	\$39.00	\$0.00		
₫ <b>f</b> ultip	le De	ependent Cl	aims (check	if applicable)				\$0.00		
	•						BASIC FEE	\$345.00		
ОТН	R FI	EE (specify	purpose)	A	Assignment R	ecordatio	on	\$40.00		
i.							TOTAL FILING FEE	\$385.00		
XI TI	ne Co		is hereby aut	385.00 to control to control to control to charge a copy of this sheet						
		Charge the			s filing fee.					
	<ul><li>☑ Credit any overpayment.</li><li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li></ul>									
		Charge the	=	in 37 C.F.R. 1.18			Notice of Allowance,			
David M. Mello, Registration No. 43,799 McDermott, Will & Emery 28 State Street Boston, MA 02109 Tel (617) 535-4037 Fax (617) 535-3800								<i>e_lo</i> .799		
C:										